T160λ

SEQUENCE LISTING

(1) GENERAL INFORMATION:

(i) APPLICANT: Timothy M. Woudenberg

(ii) TITLE OF INVENTION: System for real time detection of nucleic acid amplification products

(iii) NUMBER OF SEQUENCES: 3

(iv) CORRESPONDENCE ADDRESS:
        (A) ADDRESSEE: Stephen C. Macevicz, Applied Biosystems, Inc.
        (B) STREET: 850 Lincoln Centre Drive
        (C) CITY: Foster City
        (D) STATE: California
        (E) COUNTRY: USA
        (F) ZIP: 94404

(v) COMPUTER READABLE FORM:
        (A) MEDIUM TYPE: 3.5 inch diskette
        (B) COMPUTER: IBM compatible
        (C) OPERATING SYSTEM: Windows 3.1/DOS 5.0
        (D) SOFTWARE: Microsoft Word for Windows, vers. 2.0

(vi) CURRENT APPLICATION DATA:
        (A) APPLICATION NUMBER:
        (B) FILING DATE: 30-APR-94
        (C) CLASSIFICATION:

(vii) PRIOR APPLICATION DATA:
        (A) APPLICATION NUMBER:
        (B) FILING DATE:

(viii) ATTORNEY/AGENT INFORMATION:
        (A) NAME: Stephen C. Macevicz
        (B) REGISTRATION NUMBER: 30,285
        (C) REFERENCE/DOCKET NUMBER: 4241

(ix) TELECOMMUNICATION INFORMATION:
        (A) TELEPHONE: (415) 358-7855
        (B) TELEFAX: (415) 358-7794

(2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 25 nucleotides
        (B) TYPE: nucleic acid
        (C) STRANDEDNESS: single
        (D) TOPOLOGY: linear

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(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

TCACCCACAC TGTGCCCATC TACGA   25

(2) INFORMATION FOR SEQ ID NO: 2:

(i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 26 nucleotides
        (B) TYPE: nucleic acid
        (C) STRANDEDNESS: single
        (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

CAGCGGAACC GCTCATTGCC AATGGT   26

(2) INFORMATION FOR SEQ ID NO: 3:

(i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 26 nucleotides
        (B) TYPE: nucleic acid
        (C) STRANDEDNESS: single
        (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

ATGCCCTCCC CCATGCCATC CTGCGT   26